

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|--|------------------|---------|------------------|
| S1 | 2 | ("5707131" "6231199").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 13:27 |
| S4 | 11638459 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 13:34 |
| S3 | 868 | ("362" "359").clas. and ((dual double second) near6 (parabol\$3 and reflect\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 13:34 |
| S7 | 0 | S6 and prism | USPAT; USOCR | OR | ON | 2007/01/17 14:08 |
| S6 | 7 | (US-5707131-\$ or US-6231199-\$ or US-6616304-\$ or US-3950079-\$ or US-4655555-\$).did. or (US-3142444-\$ or US-3195137-\$). did. | USPAT; USOCR | OR | ON | 2007/01/17 14:08 |
| S8 | 993 | (light adj guide and prism).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:22 |
| S9 | 83 | S8 and (("90" or right adj angle) with prism) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:38 |
| S10 | 2922 | ((("90" or right adj angle) with prism) and ("362" "359" "385").clas. and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:39 |
| S11 | 2162 | ((("90" or right adj angle) near6 prism) and ("362" "359" "385").clas. and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:40 |
| S5 | 622 | S3 and S4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 14:42 |

EAST Search History

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|-----|------|--|--|----|-----|------------------|
| S16 | 360 | S13 and S4 not S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:43 |
| S15 | 360 | S13 and S4 not S9 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 14:43 |
| S17 | 26 | ("3870396" "3883217" "3901582" "4078852" "4130345" "4173390" "4176908" "4262995" "4525025" "5037172" "5071213" "5282257" "5285305" "5286129").PN. OR ("5757994").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 14:50 |
| S18 | 2176 | (385/31).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 14:55 |
| S13 | 686 | (385/36).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 14:55 |
| S19 | 1400 | S18 and S4 not (S9 and S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 14:56 |
| S12 | 1982 | S11 and reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 15:23 |
| S20 | 1913 | S12 not (S16 S18 S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 15:24 |

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| S21 | 669 | (362/247).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 16:11 |
| S22 | 0 | S21 and S4 not (S9 S21 S20) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 16:12 |
| S23 | 523 | S21 and S4 not (S9 S20 S18 S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 16:22 |
| S26 | 19 | ("4745293" "5059013" "5217285" "5285509" "5923475" "5954424" "5997150").PN. OR ("6341876").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 16:32 |
| S27 | 8 | ("4882617" "5619284" "6196699" "6341876" "6508571" "6527420" "6554464" "6795243").PN. OR ("6857761"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 16:34 |
| S25 | 730 | S24 and S4 not (S21 S9 S20 S18 S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 16:46 |
| S24 | 1133 | (362/241,243-245).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 16:46 |
| S30 | 24 | ("20010033418" "20020015306" "5631721" "5636003" "5659409" "5754278" "5808759" "5851063" "5961201" "6102552" "6139166" "6174060" "6231193" "6257737" "6273589" "6344929").PN. OR ("6523977"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 17:04 |

EAST Search History

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|-----|------|---|--|----|-----|------------------|
| S31 | 791 | (362/339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 17:07 |
| S29 | 1090 | S28 and S4 not (S24 S21 S9 S20 S18 S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/17 17:07 |
| S28 | 1427 | (362/297).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/17 17:07 |
| S34 | 15 | S33 and ellip\$5 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 17:50 |
| S33 | 29 | (US-20020122621-\$ or US-20020141191-\$).did. or (US-5707131-\$ or US-6231199-\$ or US-6616304-\$ or US-3950079-\$ or US-4655555-\$ or US-5626409-\$ or US-3625587-\$ or US-3870398-\$ or US-3901582-\$ or US-4995694-\$ or US-5757994-\$ or US-4173390-\$ or US-5604837-\$ or US-5706376-\$ or US-6519382-\$ or US-5526237-\$ or US-6341876-\$ or US-6547421-\$ or US-6857761-\$ or US-4517631-\$ or US-5842767-\$ or US-6523977-\$ or US-6773143-\$ or US-6776509-\$ or US-6955452-\$).did. or (US-3142444-\$ or US-3195137-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 17:50 |
| S36 | 1 | "3870396".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 18:27 |
| S35 | 8 | ("4882617" "5619284" "6196699" "6341876" "6508571" "6527420" "6554464" "6795243").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 18:27 |

EAST Search History

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|-----|----------|--|--|----|----|------------------|
| S2 | 23 | ("3986767" "4473295" "4519266" "4608622" "4757431" "4956759" "4957759" "5191393" "5317484" "5414600" "5430634" "5707131" "5777809" "5900973" "5986792" "Re32912").PN. OR ("6231199"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 12:59 |
| S37 | 11638477 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 13:02 |
| S39 | 13 | S38 and prism near6 light adj guide | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 13:15 |
| S38 | 159 | (plural\$3 near6 ((first input) and light adj guide)) and (second near6 ((second output) and (light adj guide))) and S37 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 13:15 |
| S40 | 1 | "5852693".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 14:04 |
| S41 | 30 | (US-20020141191-\$).did. or (US-6523977-\$ or US-5626409-\$ or US-6519382-\$ or US-6547421-\$ or US-5707131-\$ or US-6616304-\$ or US-3901582-\$ or US-3870398-\$ or US-3870396-\$ or US-3625587-\$ or US-4517631-\$ or US-6196699-\$ or US-5842767-\$ or US-4173390-\$ or US-6341876-\$ or US-6776509-\$ or US-5757994-\$ or US-4995694-\$ or US-5604837-\$ or US-5706376-\$ or US-5526237-\$ or US-3950079-\$ or US-4655555-\$ or US-6231199-\$ or US-5765934-\$ or US-6070985-\$). did. or (US-5852693-\$).did. or (US-3142444-\$ or US-3195137-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 14:44 |
| S42 | 7 | S41 and ((lamp light adj source) near6 differ\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 14:45 |

EAST Search History

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|-----|-----|--|--|----|----|------------------|
| S43 | 28 | ("0342030" "0603799" "1640096" "3181088" "3511559" "3870398" "3913872" "4394860" "4636028" "4669817" "4684209" "4699450" "4714313" "5002365" "5125053" "5408553").PN. OR ("5852693").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 15:02 |
| S44 | 247 | (parab\$4 near6 reflect\$3) and (retro adj3 reflect\$3) and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 15:34 |
| S45 | 66 | S44 and ("362" "313" "359").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 15:38 |
| S47 | 5 | ("20030184200" "5153752" "6356700" "6369492" "6540364").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 15:46 |
| S46 | 35 | (robert and may).xa. and "362".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 15:46 |
| S48 | 34 | (US-20020141191-\$ or US-20010026450-\$).did. or (US-6523977-\$ or US-5626409-\$ or US-6519382-\$ or US-6547421-\$ or US-5707131-\$ or US-6616304-\$ or US-3901582-\$ or US-3870398-\$ or US-3870396-\$ or US-3625587-\$ or US-4517631-\$ or US-6196699-\$ or US-5842767-\$ or US-4173390-\$ or US-6341876-\$ or US-6776509-\$ or US-5757994-\$ or US-4995694-\$ or US-5604837-\$ or US-5706376-\$ or US-5526237-\$ or US-3950079-\$ or US-4655555-\$ or US-6231199-\$ or US-5765934-\$ or US-6070985-\$). did. or (US-5852693-\$ or US-6227682-\$ or US-6312144-\$ or US-6565235-\$).did. or (US-3142444-\$ or US-3195137-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 16:16 |

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| S49 | 2 | S48 and epoxy | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/18 18:51 |
| S52 | 36 | S51 and light adj guide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 18:54 |
| S54 | 563 | (359/431,627).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:00 |
| S53 | 308 | S51 not S52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:00 |
| S55 | 6357 | ((rectang\$4 square) near6 prism) and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:06 |
| S50 | 907 | four near6 ((face surface) and prism) and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:06 |
| S51 | 344 | S50 and ("362" "359").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:07 |
| S56 | 935 | S55 and ("362" "359").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:08 |
| S57 | 140 | S56 and (light adj guide or fiber adj optic or wave adj guide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:09 |

EAST Search History

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| S69 | 791 | (362/339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |
| S68 | 1428 | (362/297).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |
| S67 | 1133 | (362/241,243-245).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |
| S66 | 669 | (362/247).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |
| S65 | 1913 | S61 not (S63 S64 S62) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S64 | 2177 | (385/31).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |
| S63 | 360 | S62 and S37 not S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S62 | 686 | (385/36).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/01/18 19:27 |

EAST Search History

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| S61 | 1982 | S60 and reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S60 | 2162 | (("90" or right adj angle) near6 prism) and ("362" "359" "385").clas. and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S59 | 83 | S58 and (("90" or right adj angle) with prism) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S58 | 993 | (light adj guide and prism).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S32 | 599 | S31 and S4 not (S28 S24 S21 S9 S20 S18 S13) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/01/18 19:27 |
| S72 | 1 | ("5852693").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/22 10:57 |
| S71 | 23 | ("3986767" "4473295" "4519266" "4608622" "4757431" "4956759" "4957759" "5191393" "5317484" "5414600" "5430634" "5707131" "5777809" "5900973" "5986792" "Re32912").PN. OR ("6231199"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 10:57 |
| S74 | 11650875 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 11:00 |

EAST Search History

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| S73 | 30 | ("0342030" "0603799" "1640096" "3181088" "3511559" "3870398" "3913872" "4394860" "4636028" "4669817" "4684209" "4699450" "4714313" "5002365" "5125053" "5408553").PN. OR ("5852693"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 11:00 |
| S75 | 33 | paraboloid and retro adj reflect\$3 and ("362" "359").clas. and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/22 11:04 |
| S76 | 1 | ("6955452").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/22 11:39 |
| S77 | 42 | retro adj reflect\$3 and (parab\$5 near6 reflect\$3) and S74 and ("362" "313" "315" "359").clas. not S75 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/22 11:41 |
| S78 | 18 | ("4119362" "4757431" "4958263" "5224200" "5341445" "5430634" "5615008" "5761356" "5898802" "6272269").PN. OR ("6595673"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/22 11:44 |
| S93 | 802 | (362/339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S92 | 1458 | (362/297).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S91 | 1191 | (362/241,243-245).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |

EAST Search History

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| S90 | 696 | (362/247).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S89 | 1915 | S85 not (S87 S88 S86) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S88 | 2312 | (385/31).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S87 | 361 | S86 and S80 not S83 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S86 | 698 | (385/36).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S85 | 1984 | S84 and reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S84 | 2164 | ((("90" or right adj angle) near6 prism) and ("362" "359" "385").clas. and S80 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S83 | 90 | S82 and ((("90" or right adj angle) with prism) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |

EAST Search History

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|----------|----------|--|--|----|-----|------------------|
| S82 | 1080 | (light adj guide and prism).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S81 | 580 | (359/431,627).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S80 | 11650875 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/23 11:59 |
| S79 | 797 | (362/298).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 11:59 |
| S70 | 385 | S54 and S37 not (S69 S68 S67 S66 S59 S65 S64 S62) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 11:59 |
| S96 | 613 | S94 not S95 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 12:01 |
| S95 | 15 | S94 and light adj guide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 12:01 |
| S97 | 619 | (362/302,304).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:35 |
| S11 2 | 802 | (362/339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |

EAST Search History

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| S11 1 | 1458 | (362/297).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S11 0 | 1191 | (362/241,243-245).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S10 9 | 696 | (362/247).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S10 8 | 1915 | S104 not (S106 S107 S105) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S10 7 | 2312 | (385/31).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S10 6 | 361 | S105 and S99 not S102 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S10 5 | 698 | (385/36).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S10 4 | 1984 | S103 and reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |

EAST Search History

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| S10 3 | 2164 | (("90" or right adj angle) near6 prism) and ("362" "359" "385").clas. and S99 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S10 2 | 90 | S101 and (("90" or right adj angle) with prism) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S10 1 | 1080 | (light adj guide and prism).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S10 0 | 580 | (359/431,627).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S99 | 11650875 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/23 13:36 |
| S98 | 797 | (362/298).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/23 13:36 |
| S94 | 628 | S79 and S80 not (S81 S93 S92 S91 S90 S83 S89 S88 S86) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:36 |
| S11 5 | 7 | S113 and retro adj reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:38 |
| S11 6 | 382 | S113 not (S114 S115) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:40 |

EAST Search History

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|----------|------|--|--|----|-----|------------------|
| S11 4 | 10 | S113 and light adj guide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/23 13:40 |
| S11 7 | 7 | (retro adj reflect\$3 and (light adj guide light adj pipe collect\$3) and paraboloid).clm. | US-PGPUB | OR | ON | 2007/07/24 17:27 |
| L1 | 716 | (359/857).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:27 |
| S11 3 | 399 | S97 and S99 not (S98 S100 S112 S111 S110 S109 S102 S108 S107 S105) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L17 | 802 | (362/339).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L16 | 1458 | (362/297).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L15 | 1192 | (362/241,243-245).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L14 | 697 | (362/247).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L13 | 1915 | L9 not (L11 L12 L10) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |

EAST Search History

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| L12 | 2315 | (385/31).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L11 | 361 | L10 and L4 not L7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L10 | 699 | (385/36).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L9 | 1984 | L8 and reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L8 | 2164 | (("90" or right adj angle) near6 prism) and ("362" "359" "385").clas. and L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L7 | 90 | L6 and (("90" or right adj angle) with prism) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L6 | 1081 | (light adj guide and prism).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:28 |
| L5 | 582 | (359/431,627).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L4 | 11651281 | @pd<"20020621" or @ad<"20020621" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/24 17:28 |

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| L3 | 799 | (362/298).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L2 | 619 | (362/302,304).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/07/24 17:28 |
| L18 | 549 | 1 and L4 not (L2 L3 L5 L17 L16 L15 L14 L7 L13 L12 L10) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2007/07/24 17:30 |